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## IN THE LINE PED STATES PATENT AND TRADEMARK OFFICE

Applicants

Takashi KATO

Group Art Unit: 4147

Appln. No.

: 10/578,006

Examiner: J. A. Parker

(U.S. National Stage of PCT/JP2005/002509)

I.A. Filed

: February 10, 2005

Confirmation No.: 6588

For

: QUADRATURE MODULATION APPARATUS, METHOD, PROGRAM,

AND RECORDING MEDIUM

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop <u>AMENDMENT</u>
Randolph Building
401 Dulany Street
Alexandria, VA 22314

## Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98 and supplemental to the Information Disclosure Statements that were previously filed on February 25, 2008 and August 10, 2006, Applicant hereby brings to the attention of the Examiner the following documents:

- (1) TW 518859, and patent family member US 6650711;
- (2) TW 444472, and patent family member US 6359936;
- (3) TW 200308159 A, and patent family member US 7158586; and
- (4) US 2003/0206003.

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patent publications are not enclosed herewith. However, if any copy is needed, the Examiner is respectfully requested to contact the undersigned.

Applicant respectfully requests that the Examiner consider the above material and cite the same. Copies of the above-noted foreign documents are attached hereto, and all of the documents are listed on an attached Form PTO-1449. The Examiner is requested to initial the appropriate spaces on the attached Form, and to return a copy of the completed Form to Applicant with the next official communication in the present application.

Applicant notes that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material. However, if an Office Action on the merits has issued and is crossing this statement in the mail, the undersigned hereby authorizes the Commissioner to charge any fee necessary for the consideration of this statement, including any payment under 37 C.F.R. §1.17 (p) to Deposit Account No. 19-0089.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,

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